



Combined Form PTO/SB/08A&B

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/561,616
Confirmation Number	6528
Filing Date	December 20, 2005
First Named Inventor	Hideaki KASAI et al.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	053485

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ² (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	1	H.C. MANOHARAN, et al., "Quantum mirages formed by coherent projection of electronic structure", 2000 Macmillan Magazines Ltd., Letters to Nature, Nature/Vol. 403, February 3, 2000, pp 512-515	
	2	Andrew ZANGWILL, "Physics at Surfaces", Electronic Structure, Photoelectron Spectroscopy, page 72	
	3	P. HOHENBERG, et al., "Inhomogeneous Electron Gas", Physical Review, Vol. 136, Number 3B, November 9, 1964, pp B864-B871	
	4	W. KOHN, et al., "Self-Consistent Equations Including Exchange and Correlation Effects", Physical Review, Vol. 140, Number 4A, November 15, 1965, pp A1133-A1138	
	5	Takeo FUJIWARA, "Lotai Denshi Kozo" (Electronic Structure of Solid State), Asakura Shoten, Chapter 3, pp 51-87	No
	6	J. SHEN, et al., "The effect of spatial confinement on magnetism: films, stripes and dots of Fe on Cu(111)", Institute of Physics Publishing, Journal of Physics: Condensed Matter, J. Phys.: Condens. Matter 15 (2003) R1-R30, 2003 IOP Publishing Ltd., pp R1-R30	
	7	Translation of the International Preliminary Report on Patentability of International Application No. PCT/JP 2004/009226, with Form PCT/IB/338, PCT/IB/373 and Form PCT/ISA/237	

Examiner Signature		Date Considered	12/26/07
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

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IAPO Rec'd PCT/PTO 20 DEC 2009
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Sheet	1	of	1	
Application Number		New Application		
Confirmation Number				
Filing Date		December 19, 2005		
First Named Inventor		Hideaki KASAI et al.		
Art Unit				
Examiner Name				
Attorney Docket Number		053485		

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	1	Tomoya KISHI et al.; "Magnetic Properties of Fe Thin Films on Cu(111)", Journal of the Physical Society of Japan, Vol. 71, No. 12, December, 2002, pp.2983-2985. Cited in the int'l. search report.	
	2	G. BROWN et al.; "Model of Fe nanostripes on Cu(111)", Journal of Applied Physics, Vol. 91, No. 10, May 15, 2002, pp.7056-7058. Cited in the int'l. search report.	

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